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BEYER WEAVER & THOMAS, LLP

INTELLECTUAL PROPERTY LAW

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FACSIMILE COVER SHEET

November 8, 2004

Receiver:

Examiner Karl D. Easthom

USPTO

FAX#:

703-872-9306

Sender:

Tomika Thomas, Patent Secretary to:

HARUO YAWATA

Our Ref. No.: ALPSP128

Application No.: 10/617,622

Re:

Amendment A

Pages Including Cover Sheet(s): 7

MESSAGE:

CONFIDENTIALITY NOTE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Taguchi, et al.

Attorney Docket No.: ALPSP128/

F US01319

Application No.: 10/617,622

Examiner: EASTHOM, Karl D

Filed: July 10, 2003

Group: 2832

Title: RESISTOR SUBSTRATE WITH

RESISTOR LAYER AND ELECTRODE LAYER AND MANUFACTURING METHOD THEREOF

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office, Attention: Examiner EASTHOM, Karl D at facsimile number 703-872-9306 on November 8, 2004.

igned: 🔪 🔥

Tomika Thomas

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	05	MINUS	20	00	x9 =	x 18 = 00
Independent Claims	03	MINUS	03	00	x 44 =	x 88 = 00
Multiple Dependent Claim Present and Fee Not Previously Paid					\$150.00	\$300.00
				Total	\$	\$00

Applicant(s) hereby petition for a _____ n aforementioned Office Action.

month extension(s) of time to respond to the

aforementioned Office Action.

Applicant(s) believe that no (a

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time . under 37 CFR 1.136 to Deposit Account No. 500388.

Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. ALPSP128).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Haruo Yawata

Limited Recognition under 37 CFR § 10.9(b)

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Tomika Thomas

AMENDMENT A

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir.

In response to the Office Action dated August 23, 2004, please amend the aboveidentified patent application as indicated in the following pages.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.